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7590

09/21/2005

Howard Chen
 Duane Morris LLP
 Suite 2000
 One Market, Spear Tower
 San Francisco, CA 94105-1104

12/13/2005 RMEBRAH1 00000003 041679 10826457

01 FC:1501 1400.00 DA
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Elizabeth Orleman (Depositor's name)
 Elizabeth Orleman (Signature)
 12/8/2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/826,457	04/16/2004	Cheng-Hsiung Kuo	N1280-00060(TSMC2003-0805	1047

TITLE OF INVENTION: MEMORY DEVICE FOR CONTROLLING PROGRAMMING SETUP TIME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/21/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
DINH, SON T	2824	365-203000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Duane Morris LLP

2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.

HSIN-CHU, TAIWAN R.O.C.

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Steven E. Koffs

Date

December 8, 2005

Typed or printed name

Steven E. Koffs

Registration No.

37,163

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/826,457
Filing Date	04/16/2004
First Named Inventor	Cheng-Hsiung Kuo
Art Unit	2824
Examiner Name	Son T. Dinh
Attorney Docket Number	N1280-00060(TSMC2003-0805)

Total Number of Pages in This Submission 3

ENCLOSURES (Check all that apply)

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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Steven E. Koffs, Reg. No. 37,163 Duane Morris LLP, Customer Number 08933
Signature	<i>Steven E. Koffs</i>
Date	December 8, 2005

CERTIFICATE UNDER 37 CFR 1.10

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Typed or printed name	Elizabeth Orleman
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Signature	<i>Elizabeth Orleman</i>	Date	12/8/2005
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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